

Work Order ID 78711

January-13-12 7:07:22 AM

78711

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Item ID: D3126¹⁵ Accept *N9000040100* Setup Start *NS1*

Revision ID: Stop *NS2*

Item Name: Bracket

Start Date: 12/01/2012 Start Qty: 10.00 *10*

Required Date: 26/01/2012 Req'd Qty: 10.00 *10*

Reference: Cust Item ID:

Customer:

Approvals: Process Plan: M.C.J Date: 12/01/13 Tooling: _____ Date: _____ Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr								
D3126	Rev A1								
100	FLOW WATER JET	0.00							
100									
Waterjet	Memo	0.00							
FLOW CNC Waterjet	1-Cut as per Dwg D3126 Dwg Rev: <u>A1</u> Prog Rev: <u>A1</u> 2-								
304 .030	Deburr if necessary								
110	QC2- Inspect parts off machine FAI/FAIB	0.00							
110									
QC	Memo	0.00							
Quality Control									
120	QC8- Inspect parts - second check	0.00							
120									
QC	Memo	0.00							
Quality Control									

SMB

12-8-15

DAS
16
2-8

12/16/15

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 78711

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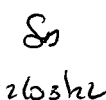



Item ID: D3126-5 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Bracket
 Start Date: 12/01/2012 Start Qty: 10.00 ***10*** Cust Item ID:
 Required Date: 26/01/2012 Req'd Qty: 10.00 ***10*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130 *130* Brake NC Brake NC	NC BRAKE Memo 1-Form on CNC brake as per D3126 using Jig D3126T1 Identify as D3126-52-Scribe Dart P/N as shown on Dwg D3126	0.00 0.00				9			P/D SB 12/08/22 12/08/22
140 *140* QC Quality Control	QC5- Inspect part completeness to step on W/O Memo	0.00 0.00	smb D-8-D4	D40 16 2-5 12/08/24		9			
150 *150* Packaging Packaging	Identify as per dwg & Stock Location: <u>027</u> Memo	0.00 0.00		ry		9		SL 12/8/28	

W/O: 48711		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: D31260-5 PAR #: _____ Fault Category: Scratch NCR: Yes No DQA: Yes No Date: 12/08/30
 Resolution: _____ Disposition: Scrap QA: N/C Closed Date: 12/8/31

NCR: 12-17603		WORK ORDER NON-CONFORMANCE (NCR) 6.89						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			
12/08/22	130	1 part had material default on it R.C. material	 DAS 16 12/08/24	Scrap - destroy No. replace	 DAS 16 12/08/24	 DAS 16 12/08/24	 DAS 16 12/08/24	 DAS 16 12/08/24

NOTE: Date & initial all entries

Work Order ID 78711

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January-13-12 7:07:22 AM

Item ID: D3126-5 Accept *N9000040100* Setup Start *NS1*
Revision ID: Stop *NS2*
Item Name: Bracket
Start Date: 12/01/2012 Start Qty: 10.00 *10* Cust Item ID:
Required Date: 26/01/2012 Req'd Qty: 10.00 *10* Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start *NR1*
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
160	QC21- Final Inspection - Work Order Release	0.00							
160									
QC	Memo	0.00							
Quality Control									

DAS 16 17/02/12

12/8/12

ME 12-08-28

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 78711

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Parent Item: D3126-5

D3126-5

Parent Item Name: Bracket

Start Date: 12/01/2012

Required Date: 26/01/2012

Start Qty: 10.00

Required Qty: 10.00

Comments: IPP: A03.01.15New issueKJ/RF
IPP Rev:B 08-01-15 now on water jet DD

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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M304S22GA

Purchased

No

110

sf

60.3600

0.1111

~~1169474~~

**

1.2

Jan 12-8-12

M304S22GA

304/316 .032 Sheet

Location

Loc Qty

Loc Code

MAT020

60.36

109057

3.3

117379

7.06

118271

47.5

118400

2.5

120866

120866

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

FIRST ARTICLE INSPECTION CHECKLIST

Rev	Date	Change	Revised by	Approved
E	10.04.14	Added preliminary approval	KJ	

DART

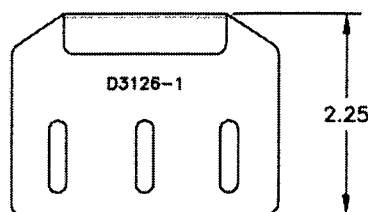
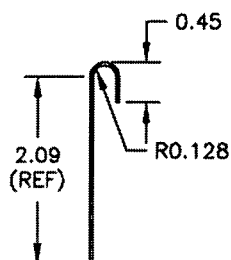
SUPERCEDED BY

Rev. B 04.11.24



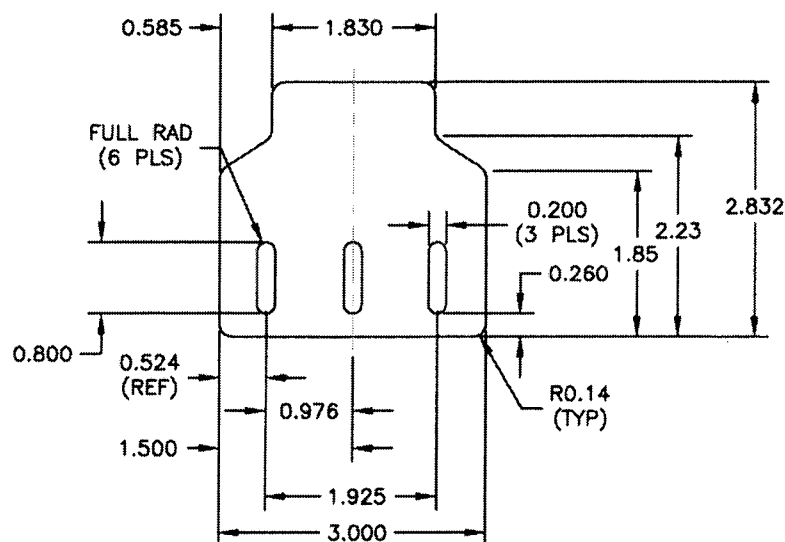
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CHECKED	<i>#</i>	APPROVED	<i>#</i>	DRAWING NO. D3126	REV. A SHEET 1 OF 3
DATE	02.04.17			TITLE BRACKET	SCALE 1:2
A	02.04.17			NEW ISSUE	
AI	02.09.23			ADD "ANNEALED" SPEC	

RELEASED
02.05.27



D3126-1 BRACKET
REPLACES PREMIER P/N B30-23000-265

SECRET BY
RETURN TO
ISSUING
UNION
SUBMIT TO
WORK
NO 78711 M.L-J
12/01/13



D3126-1 BRACKET FLAT PATTERN

NOTES

- 1) MATERIAL: AISI 304/316 SS SHEET 0.032 THICK PER MIL-S-5059 (REF. DART SPEC. M304S) ANNEALED
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 5) SCRIBE DART P/N D3126-1 AS SHOWN

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

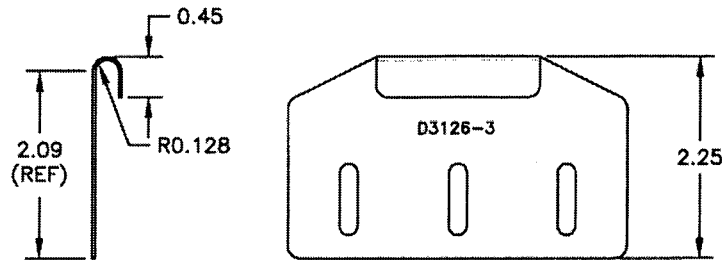
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

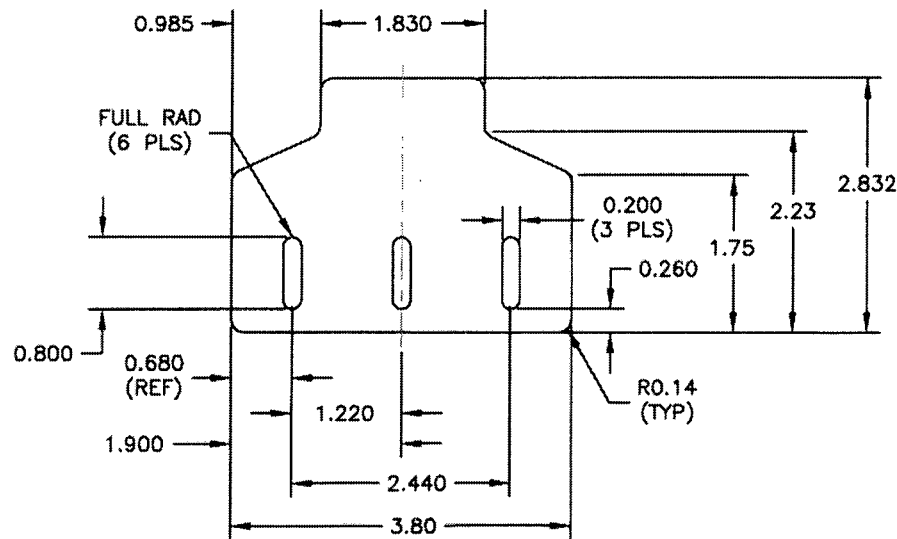


DESIGN #	DRAWN BY RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. D3126	REV. A SHEET 2 OF 3
DATE 02.04.17		TITLE BRACKET	SCALE 1:2

RELEASED
02.05.27



D3126-3 BRACKET
REPLACES PREMIER P/N B30-23000-267



D3126-3 BRACKET FLAT PATTERN

NOTES

- 1) MATERIAL: AISI 304/316 SS SHEET 0.032 THICK PER MIL-S-5059 (REF. DART SPEC. M304S) ANNEALED
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 5) SCRIBE DART P/N D3126-3 AS SHOWN

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11706

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

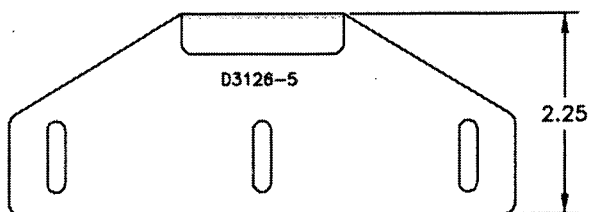
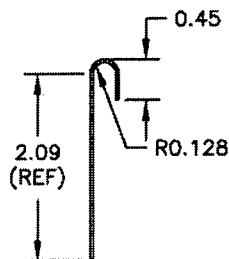
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

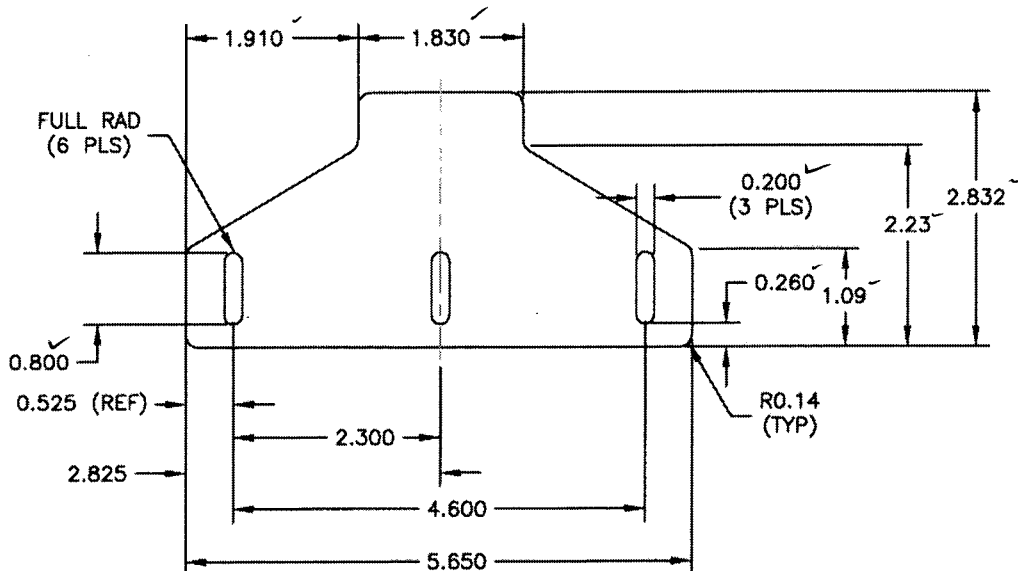


DESIGN #	DRAWN BY RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. D3126	REV. A SHEET 3 OF 3
DATE 02.04.17		TITLE BRACKET	SCALE 1:2

RELEASED
02.05.29



D3126-5 BRACKET
REPLACES PREMIER P/N B30-23000-269



D3126-5 BRACKET FLAT PATTERN

NOTES

- 1) MATERIAL: AISI 304/316 SS SHEET 0.032 THICK PER MIL-S-5059 (REF. DART SPEC. M304S) **ANNEALED**
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 5) SCRIBE DART P/N D3126-5 AS SHOWN

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11/20/02

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries